



Essential Smartbright LED

BVP161 LED26/CW 30W 220-240V WB GOLD

Essential Smartbright LED, 2600 lm, 30 W, 757 cool white, Wide beam, Safety class I, Mounting bracket adjustable

Philips Essential SmartBright LED Floodlight not only ensures savings on initial capital, but also delivers reliable operational savings.

Product data

General Information	
Light source replaceable	No
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
Flammability mark	For mounting on normally flammable surfaces
CE mark	-
Light Technical	
Luminous Flux	2,600 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	86.67 lm/W
Color rendering index (CRI)	>70
Light source color	757 cool white
Optical cover type	Micro-lens optic in polycarbonate cover, wide
Optic type outdoor	Wide beam
Operating and Electrical	
Input Voltage	220 to 240 V

Line Frequency	50 to 60 Hz	
Inrush current	1.18 A	
Inrush time	0.0033 ms	
Power Consumption	30 W	
Power Factor (Fraction)	0.9	
Connection	Flying leads/wires	
Cable	Cable 0.3 m without plug	
Temperature		
Ambient temperature range	-40 to +45 °C	
Controls and Dimming		
Dimmable	No	
Control interface	-	
Mechanical and Housing		
Housing Material	Aluminum die cast	
Optical cover material	Polycarbonate	
Housing Color	Gold	

Essential Smartbright LED

Mounting device	Mounting bracket adjustable	
Optical cover shape	Flat	
Optical cover finish	Frosted	
Overall length	193.2 mm	
Overall width	142.5 mm	
Overall height	33.8 mm	
Dimensions (Height x Width x Depth)	34 x 143 x 193 mm	

Power consumption tolerance	+/-10%
Product Data	
Order product name	BVP161 LED26/CW 30W 220-240V WB GOLD
Full product name	BVP161 LED26/CW 30W 220-240V WB GOLD
Full product code	911401608903
Order code	911401608903
Material Nr. (12NC)	911401608903
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16

SDCM <5

Initial chromaticity

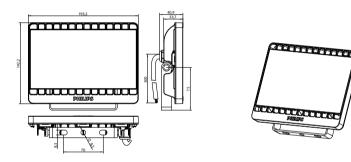
Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK07 [2 J reinforced]	
Surge Protection (Common/Differential)	4/2 kV	
Protection class IEC	Safety class I	

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%

Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.